

**UTILITY
PATENT APPLICATION
TRANSMISSION**

Our Docket No.:
A-71880/RMA/JML 468914

Date:
November 14, 2003

First Named Inventor: John E. Howe

Title: *Systems and Methods for
Accelerating Data Delivery*

Express Mail No.: EV 298966572 US

ADDRESS TO:

**Box Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**



APPLICATION ELEMENTS

1. ☒ Fee Calculation Sheet
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status
3. ☒ Specification Total Pages: 21
☒ Descriptive title of the invention
☒ Cross References to Related Applications
☐ Statement Regarding Fed. Sponsored R&D
☐ Reference to Microfiche Appendix
☒ Background of the Invention
☒ Brief Summary of the Invention
☒ Brief Description of the Drawings
☒ Detailed Description
☒ Claims (48)
☒ Abstract of the Disclosure
4. ☒ Drawings (35 U.S.C. 113) Total Sheets: 4 (informal)
5. ☐ Oath or Declaration Total Pages:
a. ☐ Newly Executed (original or copy)
b. ☐ Copy from a prior application (37 C.F.R. 1.63(d)) (for continuation/divisional with Box 19 completed)
1. ☐ **DELECTION OF INVENTORS**
Signed statement attached deleting inventor(s) named in the prior application (37 C.F.R. 1.63(d)(2) and 1.33(b))
6. ☒ Application Data Sheet (37.C.F.R. 1.76)

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary)
a. ☐ Computer Readable Form (CRF)
b. ☐ Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ paper
c. ☐ Statement verifying identify of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Certification Under 35 U.S.C. 122(b)(2)(B)(i)
10. ☐ Assignment Papers (cover sheet & document(s))
11. ☐ 37 C.F.R. 3.73(b) Submission
12. ☐ Power of Attorney
13. ☐ English Translation Document (if applicable)
14. ☐ Information Disclosure Statement (with Copies of Citations as necessary)
15. ☐ Preliminary Amendment Total Pages:
16. ☒ Return Receipt Postcard (Should be specifically itemized)
17. ☐ Certified Copy of Priority document(s) (if foreign priority is claimed)
18. ☒ Check for \$723 (filing fee)


19. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Division ☐ Continuation-in-part (CIP) ☒ Claims the benefit of prior Application No.: 60/426,507,

Filed November 14, 2002

For continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference

CORRESPONDENCE ADDRESS

ATTY NAME	JENNIFER M. LANE Reg. No. 51,916	SIGNATURE: 	DATE: 11/14/03
ADDRESS	DORSEY & WHITNEY LLP Four Embarcadero Center Suite 3400 San Francisco, California 94111-4187		Customer Number: 32940
TELEPHONE	(415) 781-1989	FAX: (415) 398-3249	

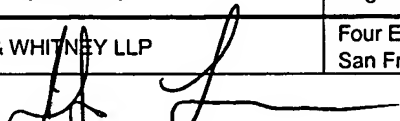
APPLICATION FEE TRANSMITTAL SHEET (FY 2004)

Complete if Known

Application No.	NEW
Filing Date	November 14, 2003
First Named Inventor	John E. Howe, et al.
Group Art Unit	Unknown
Examiner Name	Unknown
Atty. Docket Number	A-71880/RMA/JML 468914

METHOD OF PAYMENT (Check One)				FEE CALCULATION (Continued)			
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees and credit any over payments to: Deposit Account No.: <u>50-2319</u> Deposit Account Name: <u>DORSEY & WHITNEY LLP</u> <input checked="" type="checkbox"/> Charge any additional fee required under 37 C.F.R. 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status (see 37 C.F.R. 1.27)				3. ADDITIONAL FEES			
2. <input checked="" type="checkbox"/> Check Enclosed				Large Entity Fee	Small Entity Fee	Fee Description	Fee paid
FEE CALCULATION				50	25	Surcharge - late provisional filing fee or cover sheet	
1. BASIC FILING FEE				130	65	Surcharge - Late nonprovisional filing fee or oath	
Large Entity Fee	Small Entity Fee	Fee Description		180	180	Submission of IDS	
160	80	<input type="checkbox"/> Provisional Filing Fee		40	40	Recording each patent assignment per property (times number of properties)	
770	385	<input checked="" type="checkbox"/> Utility Filing Fee					
340	170	<input type="checkbox"/> Design Filing Fee					
770	385	<input type="checkbox"/> Reissue Filing Fee					
Subtotal (1) 385.00				110	55	Extension for reply within first month	
2. EXTRA* CLAIM FEES				420	210	Extension for reply within second month	
Number Claims	Prior	Extra	Fee from Below*	950	475	Extension for reply within third month	
Total 48	- 20	= 28	x \$9.00 = \$252.00	1,480	740	Extension for reply within fourth month	
Indep. 5	- 3	= 2	x \$43.00 = \$ 86.00	2010	1005	Extension for reply within fifth month	
Multiple Dependent Claims =			x \$145.00 =	770	385	Submission After Final 1.129	
Subtotal (2) \$338.00				330	165	Notice of Appeal	
*Calculation of Extra Claim Fees				330	165	Filing a brief in support of an appeal	
Large Entity Fee	Small Entity Fee	Fee Description		290	145	Request for oral hearing	
18	9	Claims in excess of 20		110	55	Terminal Disclaimer Fee	
86	43	Independent claims in excess of 3		130	130	Petitions to the Commissioner	
290	145	Multiple dependent Claim		50	50	Petitions related to provisional applications	
84	42	Reissue independent claims over original patent					
18	9	Reissue claims in excess of 20 and over original patent		1,330	665	Utility/Reissue Issue Fee (including advance copies)	
				480	240	Design Issue Fee (inc. advance copies)	
				770	385	Request for Continued Examination (RCE)	
				300	300	Publication fee for early, voluntary, or normal publication	
				300	300	Publication fee for re-publication	
				110	55	Petition to Revive - unavoidable	
				1,330	665	Petition to Revive - unintentional	
				OTHER FEE (specify):			
				Subtotal (3) -0-			
				Total Amount of Payment: \$723.00			

Submitted by:

Name: Jennifer M. Lane	Reg. No.: 51,916	Telephone: 415-781-1989
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Signature: 		Date: November 14, 2003